

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1355	"128"/\$.ccls. and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 12:22
L2	499	L1 and (flow near rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 12:22
L3	39	L2 and squeeze	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 12:22
L4	147	L2 and compress	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 12:22
L5	127	L4 not L3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 12:22
L6	111	L5 and limit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 13:20
L7	1197	"128"/\$.ccls. and pump same (squeeze\$4 compress\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 13:21
L8	1197	"128"/\$.ccls. and (pump same (squeeze\$4 compress\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 13:21
L9	196	l8 and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 13:21

## EAST Search History

L10	26	("4037595"   "4077404"   "4121580"   "4239038"   "4374521"   "4501271"   "4774941"   "4782831"   "4821713"   "4870962"   "4898166"   "4934360"   "5067487"   "5163424"   "5217006"   "5222491"   "5305739"   "5359998"   "5427091"   "5520173"   "5540221"   "5546934"   "5558371"   "5628305"   "5647354"   "5711295").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/21 13:33
S1	619	(128/203.28,204.28,205.14,205.15, 205.16,205.17).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/25 11:32
S2	293	S1 and (bellows bag rebreather bulb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/09/25 11:57
S3	313	(128/205.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/09/25 11:57
S4	644	(128/203.28,205.13,205.14,205.17). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/27 13:00
S5	341	((128/203.28,205.13,205.14,205.17). CCLS.) and (bag bellow squeeze bulb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:04
S6	111	((((128/203.28,205.13,205.14,205.17). CCLS.) and (bag bellow squeeze bulb)) and rigid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:09
S7	64	((((128/203.28,205.13,205.14,205.17). CCLS.) and (bag bellow squeeze bulb)) and collapse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:24

## EAST Search History

S8	1096	((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216, 213)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/31 12:44
S9	363	((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216, 213)).CCLS.) and (bellow bag squeeze bulb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:34
S10	14	(d23/384).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/27 13:35
S11	1396	"222"\$.ccls. and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:36
S12	468	("222"\$.ccls. and bellows) and rigid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:36
S13	72	("222"\$.ccls. and bellows) and rigid) and squeeze	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:38
S14	0	417/472. \$.ccls. and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:38
S15	101	417/472.ccls. and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/27 13:38
S16	1096	((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216, 213)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/31 15:57

## EAST Search History

S17	247	((((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216,213)).CCLS.) and pressure and volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 12:46
S18	10	(((((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216,213)).CCLS.) and pressure and volume) and (bellows bag)) and restrictor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:54
S19	176	(((((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216,213)).CCLS.) and pressure and volume) and (bellows bag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:04
S20	807	"128"/\$.ccls. and ((pressure near restrictor) (pressure near regulator))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:05
S21	249	("128"/\$.ccls. and ((pressure near restrictor) (pressure near regulator))) and (obstruct stop)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:40
S22	241	((("128"/\$.ccls. and ((pressure near restrictor) (pressure near regulator))) and (obstruct stop)) and flow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:24
S23	117	((("128"/\$.ccls. and ((pressure near restrictor) (pressure near regulator))) and (obstruct stop)) and flow) and conduit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:25
S24	74	((("128"/\$.ccls. and ((pressure near restrictor) (pressure near regulator))) and (obstruct stop)) and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:41
S25	33	((("128"/\$.ccls. and ((pressure near restrictor) (pressure near regulator))) and (obstruct stop)) and controller) not (((("128"/\$.ccls. and ((pressure near restrictor) (pressure near regulator))) and (obstruct stop)) and flow) and conduit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:41

## EAST Search History

S26	281	((((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216,213)).CCLS.) and (bellow bag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:55
S27	211	(((((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216,213)).CCLS.) and (bellow bag)) and valve	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 13:55
S28	199	(((((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216,213)).CCLS.) and (bellow bag)) and valve) and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:05
S29	455	"128"/\$.ccls. and stopper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:07
S30	158	("128"/\$.ccls. and stopper) and spring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:07
S31	112	((("128"/\$.ccls. and stopper) and spring) and flow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:14
S32	1463	(128/204.22,204.23,205.25,207.16). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/31 14:14
S33	1126	((128/204.22,204.23,205.25,207.16). CCLS.) and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:15
S34	17	((((128/204.22,204.23,205.25,207.16). CCLS.) and pressure) and stopper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:16

## EAST Search History

S35	398	((((128/204.22,204.23,205.25,207.16).CCLS.) and pressure) and conduit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:16
S36	513	((((128/204.22,204.23,205.25,207.16).CCLS.) and pressure) and (block obstruct impede)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:18
S37	1011	((((128/204.22,204.23,205.25,207.16).CCLS.) and pressure) and flow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:18
S38	483	(((((128/204.22,204.23,205.25,207.16).CCLS.) and pressure) and (block obstruct impede)) and flow	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:19
S39	381	(((((128/204.22,204.23,205.25,207.16).CCLS.) and pressure) and (block obstruct impede)) and flow) and (conduit aperture opening)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 14:25
S40	250	"128"/.ccls. and (flow adj restrictor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 15:51
S41	684	(417/234,305).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/31 15:52
S42	5	((417/234,305).CCLS.) and (bellows and bag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 15:53
S43	295	(417/472).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/31 15:53

## EAST Search History

S44	276	(((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216, 213)).CCLS.) and volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 15:58
S45	208	(((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216, 213)).CCLS.) and volume) and (bag bellows bulb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:19
S46	0	(((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216, 213)).CCLS.) and (pressure adj restrictor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:20
S47	6	(((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216, 213)).CCLS.) and (flow adj restrictor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:21
S48	5	(((128/204.28,205.15,205.16) or (604/37,142,212,213,214,215,216, 213)).CCLS.) and ((rotary rotate rotating) near valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:28
S49	9	"128"/\$.ccls. and (pressure adj restrictor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:32
S50	310	pressure adj restrictor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:32
S51	56	(pressure adj restrictor) and rotate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:42
S52	248	"128"/\$.ccls. and (over adj pressure) and (valve restrictor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:45
S53	50	(((((((128/204.22,204.23,205.25,207. 16).CCLS.) and pressure) and (block obstruct impede)) and flow) and (conduit aperture opening)) and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:45

## EAST Search History

S54	45	("128"/\$.ccls. and (over adj pressure) and (valve restrictor)) and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:50
S55	1002	"128"/\$.ccls. and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 16:50
S56	115	("128"/\$.ccls. and bellows) and (pressure adj regulator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 17:09
S57	231	"128"/\$.ccls. and resuscitator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 17:10
S58	202	("128"/\$.ccls. and resuscitator) and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 17:10
S59	55	((("128"/\$.ccls. and resuscitator) and pressure) and restrict\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/31 17:11
S60	1370	maguire.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 14:49
S61	30	S60 and (michael near maguire)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 14:49
S62	9950	bellow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 14:55
S63	115	bellow same manual\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 14:57
S64	2965	bellows same flat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 14:57



## EAST Search History

S65	203	bellows same flat same rigid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 15:11
S66	0	(mirror same view same face) and (xray)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 15:12
S67	1	(mirror same view same patient) and (xray)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 15:13
S68	442	(mirror same view same patient)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/03/04 15:14
S69	11	"128"/\$.ccls. and (bellow bag) and (adjustable same airflow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/11 11:33
S70	16	"128"/\$.ccls. and (bellows bag) and (adjustable same airflow)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/11 11:33
S71	1458	128/205.13,204.18,205.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/11 11:35
S72	227	S71 and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/11 11:47
S73	214	S72 and (airflow pressure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/11 11:47
S74	88	S72 and adjustable	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/11 11:47
S75	55	"128"/\$.ccls. and (adjustable with bellows)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/06/05 12:10
S76	629	(128/205.13,205.14,205.16,205.17). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 14:57

## EAST Search History

S77	9	S76 and (obturator limitiing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 15:00
S78	6	S77 and control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 15:00
S79	229415	S77 and control (contraction squeeze)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 15:01
S80	4	S77 and control and (contraction squeeze)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 15:01
S81	21	S76 and control same (contraction squeeze)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 15:08
S82	28	S76 and bellows and resuscitator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 15:12
S83	33	"128"/\$.ccls. and manual near resuscitator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 15:16
S84	377	"128"/\$.ccls. and (resuscitator resuscitation) and (bellows bag)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/17 15:17
S85	72	"128"/\$.ccls. and (resuscitator resuscitation) and (bellows bag) and squeeze	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:34
S86	0	"418"/\$.ccls. and bag and squeeze and limit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:35
S87	0	"222"/\$.ccls. and bag and squeeze and limit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:35
S88	155	"222"/\$.ccls. and bag and squeeze and limit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:37

## EAST Search History

S89	0	"418"/\$.ccls. and bag and squeeze and limit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:35
S90	27	"417"/\$.ccls. and bag and squeeze and limit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:57
S91	318	"128"/\$.ccls. and resuscitator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:57
S92	43	S91 and squeeze	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:58
S93	78	S91 and squeeze\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 10:58
S94	41	S91 and contract\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 11:21
S95	57	"128"/\$.ccls. and (adjustable with bellows)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 11:38
S96	2	("7121278").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/11/20 11:39
S97	137087	"128"/\$.ccls. bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:26
S98	1355	"128"/\$.ccls. and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:27
S99	499	S98 and (flow near rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:29

## EAST Search History

S10 0	436	S99 and volume	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:30
S10 1	234	S100 and ((adjust\$ control) with volume)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:47
S10 2	91	S101 and rigid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 15:55
S10 3	39	S99 and squeeze	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 16:00
S10 4	147	S99 and compress	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 16:00
S10 5	20	S104 and S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 16:01
S10 6	127	S104 not S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/21 12:22